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Method and Apparatus for Reading and Writing Information Onto and From Information Recording Disks

ABSTRACT OF THE DISCLOSURE

In an apparatus and method for information storage and retrieval, information is retrieved from the storage apparatus in a manner which includes varying an operational parameter of the storage apparatus according to a property of the information being retrieved. In the same apparatus and method, information is stored onto the storage apparatus in a manner which includes varying an operational parameter of the storage apparatus according to a property of the information to be stored. In this way, the energy consumption of the storage apparatus can be kept low.

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